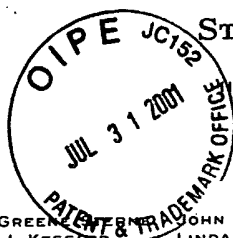


DUPLICATE



STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

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*LIMITED TO MATTERS
AND PROCEEDINGS BEFORE
FEDERAL COURTS & AGENCIES
**REGISTERED PATENT AGENT
***SENIOR COUNSEL

July 31, 2001

WRITER'S DIRECT NUMBER:
(202) 371-2587

Commissioner for Patents
Washington, D.C. 20231

Re: U.S. Utility Patent Application
Appl. No. 09/801,676; Filed: March 9, 2001
For: **Computer Program for Thermal Shift Assay Apparatus for Ligand
Development and Multi-Variable Protein Chemistry Optimization**
Inventors: Pantoliano *et al.*
Our Ref: 1503.011000E

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Copy of Notice to File Corrected Application Papers;
2. Request to Approve Proposed Drawing Corrections;
3. 3 sheets of drawings marked in red to show corrections;
4. Letter to PTO Draftsman: Submission of Formal Drawings;
5. 40 Sheets of Drawings (Figures 1-7, 8A, 8B, 9-16, 17A-17D, 18-31, 32A-32E, 33-35, 36A, 36B, 37-40, 41A, 41B, and 42);
6. Preliminary Amendment; and
7. One return postcard.

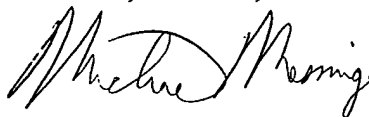
It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents
July 31, 2001
Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. A duplicate copy of this letter is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

 Reg. No. 37,575

Patrick E. Garrett
Attorney for Applicants
Registration No. 39,987

PEG/RDL:vcf
Enclosures



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/801,676	03/09/2001	Michael Pantoliano	1503.011000E

26111
STERNE, KESSLER, GOLDSTEIN & FOX PLLC
1100 NEW YORK AVENUE, N.W., SUITE 600
WASHINGTON, DC 20005-3934

CONFIRMATION NO. 1270

FORMALITIES LETTER



OC000000006133578

Date Mailed: 05/31/2001

NOTICE TO FILE CORRECTED APPLICATION PAPERS

Filing Date Granted

This application has been accorded an Application Number and Filing Date. The application, however, is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given **TWO MONTHS** from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a)

The required item(s) identified below must be timely submitted to avoid abandonment:

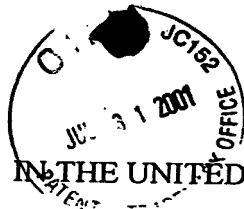
- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

*A copy of this notice **MUST** be returned with the reply.*

Amrad
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



DUPLICATE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Pantoliano et al.

Appl. No. 09/801,676

Filed: March 9, 2001

For: **Computer Program for Thermal
Shift Assay Apparatus for Ligand
Development and Multi-Variable
Protein Chemistry Optimization**

Confirmation No. 1270

Art Unit: 1743

Examiner: To Be Assigned

Atty. Docket: 1503.011000E

Letter to PTO Draftsman: Submission of Formal Drawings

Commissioner for Patents
Washington, D.C. 20231

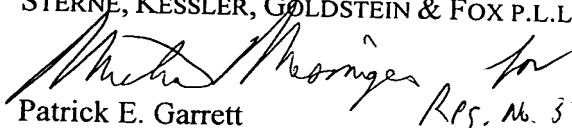
Sir:

Submitted herewith are 40 sheets of formal drawings with Figures 1-7, 8A, 8B, 9-16, 17A-17D, 18-31, 32A-32E, 33-35, 36A, 36B, 37-40, 41A, 41B, and 42, corresponding to the informal drawings submitted with the above-captioned application and further including the drawing changes requested in a separate paper to the draftsman submitted herewith. Identification of the drawings is provided in accordance with 37 C.F.R. § 1.84(c). Acknowledgment of the receipt, approval, and entry of these formal drawing(s) into this application is respectfully requested.

It is not believed that an extension of time is required, other than any already provided herewith. However, if an extension of time is needed to prevent abandonment of the application, then such extension of time is hereby petitioned. The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. A duplicate copy of this Letter is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

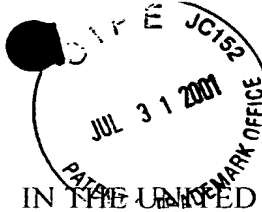

Patrick E. Garrett

Attorney for Applicants

Registration No. 39,987

Date: July 31, 2001

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Pantoliano *et al.*

Appl. No. 09/801,676

Filed: March 9, 2001

For: **Computer Program for Thermal
Shift Assay Apparatus for Ligand
Development and Multi-Variable
Protein Chemistry Optimization**

Confirmation No. 1270

Art Unit: 1743

Examiner: To Be Assigned

Atty. Docket: 1503.011000E

Request to Approve Proposed Drawing Corrections

Commissioner for Patents
Washington, D.C. 20231

Sir:

Attached are copies of three (3) sheets of drawings. Two of the sheets of drawings contain proposed corrections to Figures 25 and 41A, shown in red. In Figure 25, a diamond symbol and the text "pH 8/0.1 NaCl" is sought to be added. In Figure 41A, the legend "Control ANS/No Protein" is sought to be added. The third drawing sheet contains Figures 8A and 8B, which the applicants propose in place of original drawing Figure 8. The proposed changes add no new matter to the application. Applicants request that the Examiner approve the proposed corrections. After official communication of such approval, Applicants will make the appropriate corrections to the formal drawings.

In addition, Applicants have attached copies of 40 sheets of formal drawings, containing proposed corrections to the margins of all figures.

These proposed changes add no new matter to the application. Applicants request that
the Examiner approve these proposed corrections.

Respectfully submitted,
STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Patrick E. Garrett
Attorney for Applicants
Registration No. 39,987

Date: 7-30-01

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